

# SUBMITTAL ARU12RLF



## **Inverter Driven Heat Pump**

Job Name		
Location	Date	
Engineer	Approval	
Submitted To	Construction	
Submitted By	Unit No	
Reference	Drawing No	

### **PRODUCT FEATURES**

- Wired remote controller
- •Automatic airflow adjustment
- Auto/Cool/Dry/Fan/Heat/modes
- weekly timer
- Powerful mode
- •Auto changeover •Cold prevention



12,000 BTU Slim Duct Type

Indoor Unit				ARU12RL	
Nominal Capacity				12,000	
LINESET REQUIREM	ENTS				
Connection Method				Flar	
Liquid			Ø1/4 (Ø6.35)		
Gas	in (mm)		Ø3/8 (Ø9.52)		
Drain hose	Material	Hard PV			
	in		Ø 3/4 (I.D.), Ø 1-1/16 (O.		
	mm		Ø 20.7 (I.D.), Ø 26.6 (O.D		
INDOOR DIMENSIO	NS & WEIGHT				
Net (H x W x D)	in		7-13/16 × 27-9/16 × 24-7/1		
	mm		198 × 700 × 62		
Gross (H x W x D)	in		10-13/16 × 37-3/16 × 30-3/8		
	mm		274 × 945 × 772		
Net Weight	lb (kg)		40 (18)		
Gross Weight			51 (23)		
ELECTRICAL SPECIF					
Voltage/Frequency/F	Phase		2	08/230 V ~ 60 H	
Voltage Range				187–264	
Running Current	A		0.35		
Input Power	W			5	
SOUND PRESSURE	1	High		29	
		High Medium		2	
	Cooling	Low		2	
		Quiet	_	2	
Indoor Unit	Heating	High	dB (A)	2	
		Medium	_	2	
		Low	_	2	
		Quiet	_	2	
FAN DATA		Quiet		Z	
		High		383 (650	
	Cooling	Medium	_		
		Low	_	353 (600	
		Quiet		324 (550	
Airflow Rate			CFM (m3/h)	283 (480	
	Heating	High Medium	_	383 (650	
				353 (600	
		Low	_	324 (550	
	·	Quiet		283 (480	
Static Pressure	inWG (Pa)		0	to 0.36 (0 to 90	

#### Warranty information



7 Year Compressor, 5 Year Parts out-of-the-box Warranty



10 Year Compressor, 10 Year Parts Warranty when registered within 30 days of installation in a residence



12 Year Compressor, 12 Year Parts Warranty when registered within 30 days of installation in a residence, and installed by a Fujitsu Elite contractor

ENCLOSURE			
Enclosure	Material	Galvanized steel sheet	
	Color	-	
ACCESSORIES			
UTY-TTRX		3rd Party Thermostat Converter	
UTD-ECS5A		Slim Duct Connector Kit	
UTY-LRHUM		Wireless Remote Receiver Kit	
UTY-RVNUM		Wired Remote w/backlight	
UTY-RSNUM		M Simple Remote	
UTY-XSZX		Remote Sensor	
FJ-RC-WIFI-1NA		Intesis Wired WiFi module	
FJ-IR-WIFI-1NA		Intesis IR WiFi module	
UTY-TFNXZ2		WiFi interface Module	
UTD-GXSA-W		Auto Louver Grill Kit	

Due to continuous product improvements, specifications are subject to change without notice. Please log in to the Fujitsu Portal for the most up-to-date documentation https://portal.fujitsugeneral.com

Intertek

2/11/2020

Version ARU12RLF -2019B



## SUBMITTAL ARU12RLF



**Inverter Driven Heat Pump** 

#### DIMENSIONS

12,000 BTU Slim Duct Type

Units: In. (mm)



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Note: Specifications are based on the following conditions: Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB. Pipe length: 25ft. (7.5m), Height difference: 0ft. (0m) (Outdoor unit – indoor unit).